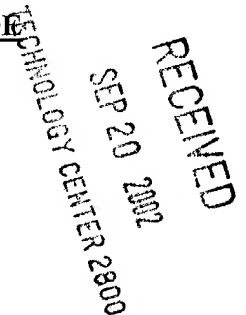


VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

Claims 1-6 have been amended as follows:

1. (Amended) A system, comprising:  
at least two printed circuit boards on which printed circuits are provided,  
said printed circuit boards each [comprising] including electrical contact elements for  
electrically interconnecting the printed circuit boards,  
[characterized in that] wherein the electrical contact elements of one  
printed circuit board are formed by a number of electroconductive pins manufactured so  
as to be in one piece with said printed circuit board, and in that the electrical contact  
elements of the other printed circuit board are formed by a number of recesses having an  
electroconductive inner surface formed in said other printed circuit board, the pins  
entering the corresponding recesses and being secured therein by soldering.
2. (Amended) [A] The system as claimed in claim 1, wherein the  
electroconductive pins are coated on all sides with an electroconductive material[, in  
particular a metal].
3. (Amended) [A] The system as claimed in claim 1, wherein the inner  
surface of the recesses is coated on all sides with an electroconductive material[, in  
particular a metal].



5. (Amended) [A] The system as claimed in claim 2, wherein the thickness of the electroconductive material ranges between 25  $\mu\text{m}$  and 40  $\mu\text{m}$ [, and is in particular approximately 35  $\mu\text{m}$ ].

6. (Amended) [A] The system as claimed in claim 1, wherein the electroconductive pins have a diameter below 3 mm[, in particular below 2 mm, and more in particular below 1.5 mm].



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FIG. 1

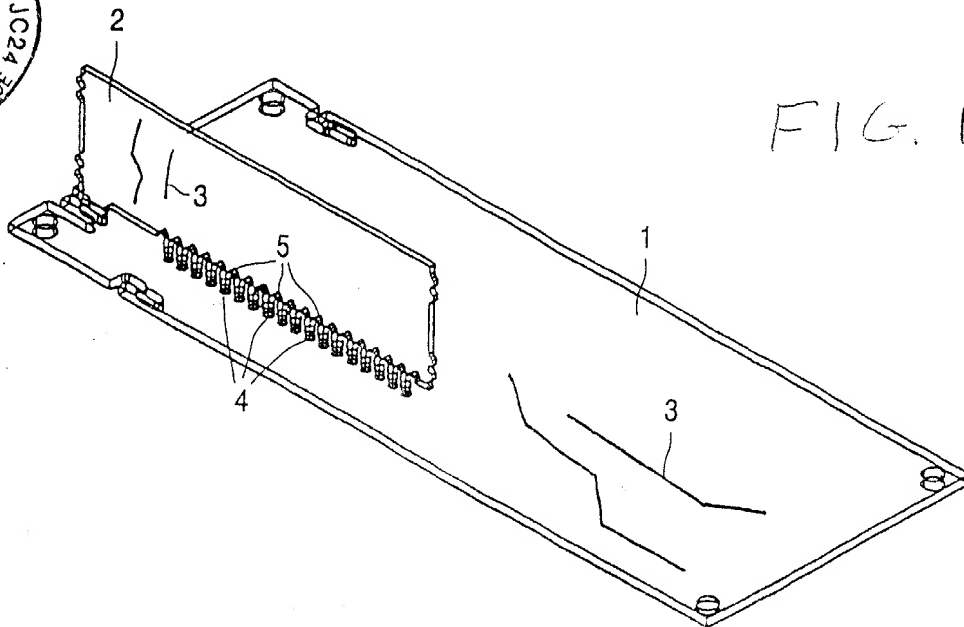


FIG. 13

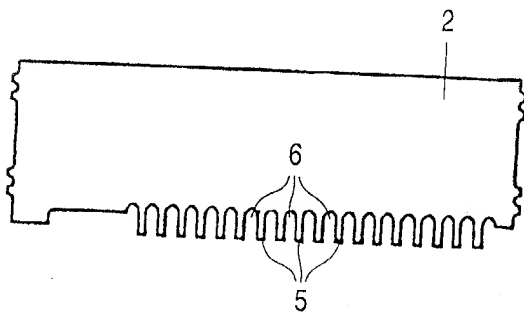
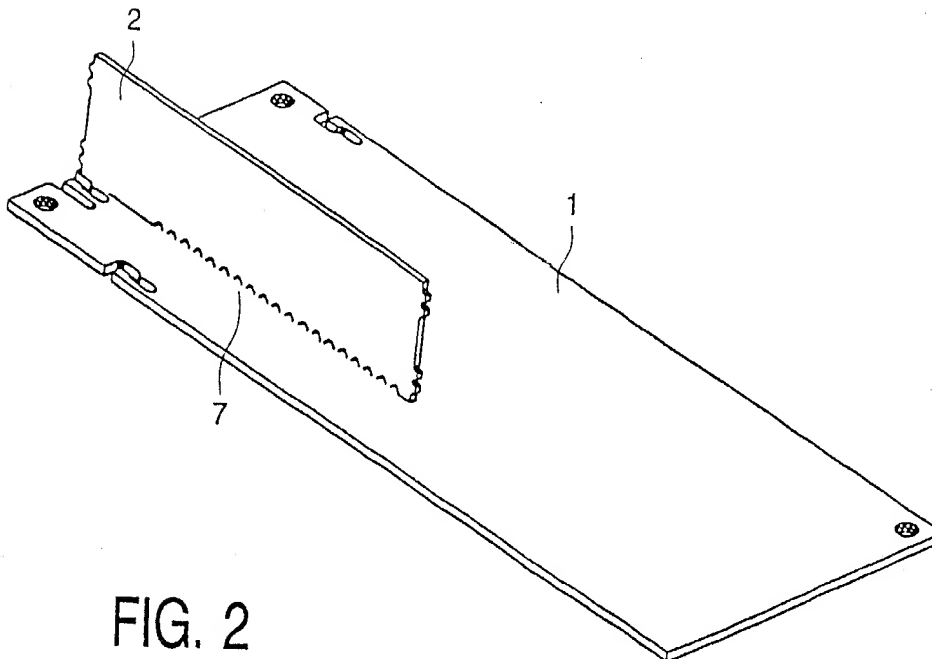


FIG. 2



Changes APPROVED by Engr. B. Vignathin on 11/23/02.